

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hideyuki KURITA et al.

Application No.: 09/936,359

ATTN: PCT Branch

Docket No.: 110609

Filed: November 2, 2001

For: FLEXIBLE PRINTED WIRING BOARD AND METHOD OF  
MANUFACTURING SAME

#7  
T. Bell  
5.10.02

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C 371 IN THE UNITED STATES**  
**DESIGNATED/ELECTED OFFICE (DO/EO/US)**  
**DECLARATION ALREADY FILED**

Director of the U.S. Patent and Trademark Office

Washington, D.C. 20231

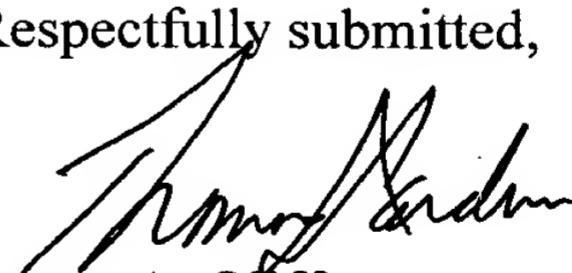
Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on January 17, 2002 the executed Declaration of the inventors was filed on November 2, 2001. A copy of the executed Declaration as filed, a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, and a copy of the stamped P.T.O. receipt are attached hereto. The surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)) was also paid on November 2, 2001 with our Check No. 124531 for \$130.00.

Entry of these documents on November 2, 2001 should have completed all of the filing formalities. Accordingly, prompt issuance of a Notification of Acceptance and Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461.

Respectfully submitted,

  
James A. Oliff

Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

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FEB 19 2003

JAO:TJP/kaf

Date: January 29, 2002

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE  
AUTHORIZATION  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

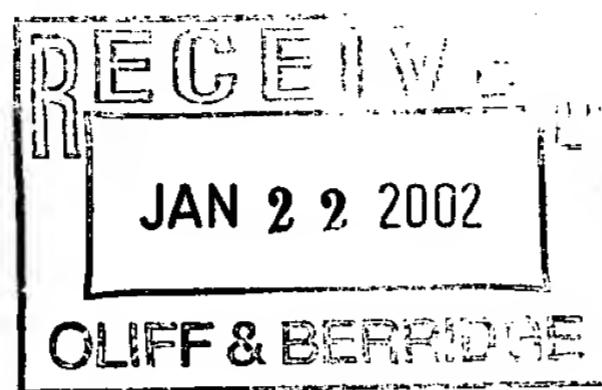


## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 09/936,359                  | Hideyuki Kurita       | 110609           |

Oliff & Berridge  
 PO Box 19928  
 Alexandria, VA 22320



| INTERNATIONAL APPLICATION NO. |               |
|-------------------------------|---------------|
| PCT/JP00/00344                |               |
| IA. FILING DATE               | PRIORITY DATE |
|                               | 01/25/2000    |

CONFIRMATION NO. 4466  
 371 FORMALITIES LETTER



\*OC000000007300809\*

Date Mailed: 01/17/2002

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

DUE DATE

- U.S. Basic National Fees
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Preliminary Amendments
- Request for Immediate Examination

MAR 17 2002

DOCKETED  
 By DRC on 1/22 2002  
 By MPS and 1/22 2002  
 Oliff & Berridge

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice **MUST** be returned with the response.*

RECEIVED  
 TECHNOLOGY CENTER 2800  
 FEB 19 2002

KAREN R MCLEAN

Telephone: (703) 308-9117

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/936,359                  | PCT/JP00/00344                | 110609           |

**PTO RECEIPT FOR FILING OF PAPERS**

**The following papers have been filed:**

PCT trans, ck124531, \$130; DEC; Assign t, ck124530, \$40; ASSIGN

**Name of Applicant:** Hideyuki KURITA et al.

**Serial No.:** 09/936,359

**Atty. File No.:** 110609

**Title (New Cases):**

**Sender's Initials:** JAO/mlb

NO/14



**PATENT OFFICE DATE STAMP**

**COPY TO BE STAMPED BY PATENT OFFICE  
AND RETURNED BY MESSENGER**

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FEB 19 2003  
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**TRANSMITTAL LETTER TO THE  
UNITED STATES  
DESIGNATED/ELECTED OFFICE  
(DO/EO/US) CONCERNING A FILING  
UNDER 35 U.S.C. 371**

U.S. APPLICATION NO.  
(if known, sec 37 C.F.R.1.5)  
09/936,359

|  |   |                       |
|--|---|-----------------------|
| INTERNATIONAL APPLICATION NO.<br>PCT/JP00/00344                                      | INTERNATIONAL FILING DATE<br>January 25, 2000 | PRIORITY DATE CLAIMED |
| TITLE OF INVENTION<br>FLEXIBLE PRINTED WIRING BOARD AND METHOD OF MANUFACTURING SAME |   |                       |
| APPLICANTS FOR DO/EO/US<br>Hideyuki KURITA, Masato TANIGUCHI                         |   |                       |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US)
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A **FIRST** preliminary amendment.  
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14.  A substitute specification.
15.  Entitlement to small entity status is hereby asserted.
16.  Other items or information:

|  |  |                                 |            |    |
|--|--|---------------------------------|------------|----|
| U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 09/936,359  | INTERNATIONAL APPLICATION NO. PCT/JP00/00344 | ATTORNEY'S DOCKET NUMBER 110609 |            |    |
| 17. <input checked="" type="checkbox"/> The following fees are submitted:  |  | CALCULATIONS                    |            |    |
| <b>Basic National fee (37 CFR 1.492(a)(1)-(5)):</b><br><br>Search Report has been prepared by the EPO or JPO ....\$890.00<br><br>International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$710.00<br><br>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....\$740.00<br><br>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1,040.00<br><br>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$ 100.00 |  | PTO USE ONLY                    |            |    |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>  |  | \$                              |            |    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |  | \$130.00                        |            |    |
| Claims   | Number Filed                                 | Number Extra                    | Rate       |    |
| Total Claims   | - 20 =                                       |                                 | X \$ 18.00 | \$ |
| Independent Claims   | - 3 =  |                                 | X \$ 84.00 | \$ |
| Multiple dependent claim(s)(if applicable)   |  |                                 | + \$280.00 | \$ |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |  | \$                              |            |    |
| Reduction by 1/2 for filing by small entity, if applicable.  |  | -                               | \$         |    |
| <b>SUBTOTAL =</b>  |  | \$130.00                        |            |    |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 month from the earliest claimed priority date (37 CFR 1.492(f)).  |  | +                               | \$         |    |
| <b>TOTAL NATIONAL FEE =</b>  |  | \$130.00                        |            |    |
|  |  | Amount to be refunded           | \$         |    |
|  |  | Charged                         | \$         |    |
| a. <input checked="" type="checkbox"/> Check No. <u>124531</u> in the amount of <u>\$130.00</u> to cover the above fees is enclosed.   |  |                                 |            |    |
| b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.   |  |                                 |            |    |
| c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.   |  |                                 |            |    |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>   |  |                                 |            |    |
| SEND ALL CORRESPONDENCE TO:<br>OLIFF & BERRIDGE, PLC<br>P.O. Box 19928<br>Alexandria, Virginia 22320   |  |                                 |            |    |
| NAME: James A. Oliff<br>REGISTRATION NUMBER: 27,075  |  |                                 |            |    |
| NAME: Thomas J. Pardini<br>REGISTRATION NUMBER: 30,411   |  |                                 |            |    |